U. S. Department of Agriculture.

FIELD DIARY

OF

Mr. Vernon Bailey

Biological Survey

flacins Park,

1917

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Secretary of Agriculture.

July 1, Left Workington for Oplacies Park 6:15 PM on Pa. Ry, Cool - Rhasant. Crops good of winter what ripining and a few filds cut.

July 2. Anylight in Ohio.

Crops late of writing what headed out but with green, Carn under the present of the p

July 3. Suglicht along east show of Lake Phin Realed Alfant at 10 all. vent up west vide of Mess. R. to Montroille > St. Cloud cel recebed Farge at 7 PM. Crops in Min - + Del. good but late of avail. com only 2cs 3 inches high, only a pur early potatoes in blassom. Thorows many Epidemont, Puccoon, wild roses, Orange Miltwest, galencery audmone boublis, Peraming July 4. Wakepy at Williston, 17.D. A good growth of short grand over spaines Dry fare crofts fair, Winty wheat hading out. Montana. Carting - wild rasis in blosson. Will Rivy .-Populus frewanti Negundo Liparques aquita artemasia cana Alianthus amus Opintia unsoquensis, co. Walsastrum Loceivium

at takes east of Walta saw 3 Ribeaus, great the heras, dieles, avolets, Jullo, Phalisps r lots of waders, tiens to. Big tole bordered laker Sage grove mas Chinook Prairie dop, a few at glorgon treviling Gifford, Chester, Devon, Shelly Hord, Chester, Citilus richardoni, all along to Ehelby +

Glacier Park Hotel 4 buffalo hads mounties x 24 skulls. 10 Shup stulls 1 Miledus had, nowted \$27.50 White tail dus hads wonted He Griggly bear okins of wany kinds. 3 alaska brown bear okins July 5 - Glacies Park Hotel, Hunted and trapped and waited for Mr. Goodwin, July 4 of Sant The let to two Medicine Lakes of ritures, up to was timpulies where sheep trails were com-Andronian gone flowers - plants profuse. Ellstrades commi-trails, Fresh hear sign of all green plants. Canadian gone wort of way. Pinus musyawa abudant, Pinus flexilis on lower hills, albeaulis up about lakes, Pundotanga along lower toke, Piera orgalismi + Africo lacionados comona cololega to historia. Populas baleanifus dans strams, aspers on slopes , the adder willows whodent.

July 7. Left Glains at 1:30 + nached Many glosies both at 4:30 - 55 miles. The road crosses big worain between Two Medicins a Cut Bank Then a broad valley and over nother worain to Milk Rives, Then over another to Dividy Or. and a point of prested wouten + down to SI Wang tohe there around love St. Mary L. o up the Swift oursent to Wany glacters hotel. The plains country spreis Cut Bank where Citilus victoria was seen along the road o way extend actually into the part, and at favered of upper Et. Wary Lake where riebardson is abruelant actually inside of the pash boundary.

This big plat is the lowest of want plains lily young points along the east slope. It the only real hausibaryone stat. Loke Mª Descrit is - pure Caraban with Pinus munyan Pilea coglimani, abies T bollam poplar o aspens as the most abudant forest thes. Sue note look for list of that Tuly 8 - Went up to Lake Josephine along south fede or alond or buck on North side. Saw tractiones or lots of brids or a few Columbia/ grandsquish + mule dustracke + hard king aguireds. Som flows of 11 -12 downy young goller cefes of a becood of 3 olds ones of a few old fewols without young. The Garden Wall is a great arout the head of this cally harquy with gleseis & enew filds of inclosing lokes of olumns in the tought basins below. Jimiel Mantain accass the lake from the tolet pully hides the grimel glacies funt above Grimel lake.

July 9 Took saddle borse & wint up Care of Creek to Crocked Tales and Super Glicius ad found a new and was unwapped glacis above it to the hath!! The lake is about tinfuling is an open valley between quest outs. The glacus and the pot of great cliffs + toth are small. The loke is withing green. Great snow backs com low to it Saw a boary warnot , lots of odubia gundaments o sur tracks of ship or gots. On har hock on trait + on elkhaste. Wonderful flower parks o meadows + slopes. Low flux columbins, Dryps, Sibaldia perento Tilux acanto

July 10, Many Glaciere.

Caught Citilies down a big flots below the falls July 11 Want up & Grinvell Lake and Explored the had fitte compone but found are grots or ship. Set traps in the words July 12 Went to Leaburg fake and followed goods over the elifts July 13 Caught Woodsot & photographed it o grandsquittls. Govetalls - eving the people of Hotel July 14 - Bright + fair-Valy 1.5 July 15 - Went over Swift-and Pass to gravite Park where arrived at voon. In Pur. went to top of swort current had

ord unde list of plants grallets
oprainers. I photographyo
Plarmagen & young that
Whos. Plailey found just
oonth of the pass.
Staid over right at the Granity Park Chalit. a wonderful pavarama of snow capped I'd inched tales peaks bil ranges allaroud Mes. Baily saw one goot or live muleder ran past the Chalit. Lots of boot o shap tracks o trails over the slopes seared want of the airls but too away.

July 18 - Went around the point north of the Chalif and ford where the troang travots lived along a cliff on the tig boulders below. First band the long, loud , shirill I like a police whistle only were penetrating. Found 2 sitting on a lidge where they could overlook the whole valley and another before on a big boulder. This long of bushy tails not galloping gaet are Mrs. Bailey san Furnitain shup in The Pass + Mrs. Yard son 2 mas The Chalit. Several vor plannigans were Old covay sign & lay + wordest sign sen in rock stick of 4500 fort.

July 18 - Went grown into the mealer south of the Cholit + an the ridge beyond where I could see the whole length of Lokel & Dovald. Worderful flower gardens coors the volges al weadows, acres of neat yellow Engthroriums in I did stands, Fiels of big curry buttereops, shooting stass, spring beauties, buttreaps, Bryanthus - Lidure.
Bears bod dug yards of sod out in search of Erethendun bulbs, some very fresh.
There by circle tends bulb and very pleasant tasting + were delical than canos Bears loos also digout surcons gradogivenes last, fall, teeing whoods + bear grass with + stones + on lettle beloam tree or generally fording the nest down 293 fet. + 4 to & fut bady

Extremy timberling is at about 8000 fut on SN slope of Swefthenut Prest on SW slope and this soms Too a ME slopes sums to he about the average, the in shut in circs like Cracker & Salud I grimel it is not about Good feet. house of come around the gasting Showshoe robbit signs seen In PM returned & Many July & glacus. Four Cassops in the Passe and great hedes. Dryas - Silve asaulio, Brysuthus I Kalinia glanca, a big white Calthy or Rammerlus, brisis lots of shorting stars, buttereups, Potentillas etc. There are warmy large sumbanles still lying in the pass and patches of an scattered over it, but all much flattened , durafed. The trail wakes numerous Ziggogs down a stup wall out a love fut + stiles to bottom of Swift Current Valley.

July 19. Wrots uports and votes of the last thep July 20 - Walked down to the hopes Sherburne Lake through the flat vally bottom over 3 large prairie strips and in the willows of arpens between . Found a fish bank's vest of a lot of valley beich. Some good heart dawns + pondo thouses dong inds ends and a high has on flooded bottom of Sherbarne Look. a dam is bing built across the lower and of the lake by the Richardin Surice & holy a newois of the vally & The beaver are clowded back up the valley as The water rises. San a muskrat - a big has track + lots of Cittles columbiano clear down to the lake, and lots of big hills of Thommys tapoiles it liver patt of vally.

10 Wate Lite July 21. Food part of one output needed for earning and come around by that to I. Many where we stopped over night to study birts or wanted of the low country below the Chaht. handed our the big prairie where Citellus stolandsons -1 goffer hills are abundant inside the Park ling. This flat is 4 4 48 fut, the livest point - the cost elipse of the Puch and brings a surber of low plains spices into the Park thotas bot fond elsewhere in it rig. Citellus instandami a / 3 liveaties + Mierotus dumadi T spieus of birds or plants. The block fies are the worst I way saw Them o woke life unbearable in the pen. They are the pornly taky

Truly 22. Sunday. Took boat at 11:15 all for Sin Camp obout 3 miles below upper weld lepper St. Marys Lake, arrived at 12:30 and fould a wait picturesque chalit Todas at the very foot In PM followed trail above head of lola / y met Harold Beyont + part - his wife + Mr. Gestey of los angeles + pit wife + Hes. Kholif Boston y bu son. Found water origed west under talls of Baring Crule good hat things duse such all approved side of lake Finder wandy todapole Pine, Spura + for, but a little ! Kinh & Pseudotsuga, also Populus Tumbides , balsamfera

July 23 - Went of Baring Cruk to Sixton Gleen an east eide of Going to the Sun Peak. Mapped the life zones and Took photogophs of white goods . at 7500 fort, men the Sixton Glacies. Colleted areticalping Plants. Returned to Sem Camps at the edge of St. Marys take and was the flot of Going & the Sun Within July 24 Sid not work for pe Camp. Listed treat plants + bilds + war als Saw a large Porserpin evenin

July 25. Went up Roes Cred around the east eigle of good With but not to extreme had of creek. This is a long wally full of duse timber and a big activity creek. The trail has not been cutout for been in the congentally I at all this year. There is is quat somery or spicial attraction - the culpu o it is a good garle rigin saw a few elle or den tracles of shup high up of lots of sighs of bear. The trail had best remain closed har ped at least 20 miles about keep without trail:

July 24 - Moved cowp up to near Piegan Pood and neares to Siegel Pass when ar compos sout Vilow the lakes at Town but in Huelsonian gove, who stelling awarf sprice + fis + & Pines afficients al to headows of Erithonian, Pulsatella, Byanthus, Cassiopea + dwarf willows. Big snorbanks above so al the bass carpet of aretic alpine plants cours the Sigel Polas saddle just 700 fut above us. Slaw 8 goods a north slope of Joing to the Sun With. The pass

Goals 9, 4,5, 3, 1,1, Mulider. 18 mas camp Citibus calufiams, a Calaspensylulus, 1 at 7600 fort. Entamies Mierotus macropus, & & com. Evotomp 2 Peromyseus 1 Restana 1 in ligar Poss Octotova In Prigar 100 Entamias proeits 3. 4. 4 Marrola 14249. July ET Went of to Pingars

Pars, a miliwent of us ather

up over the ridge of Pingan Meter.

where we saw 14 goods or

would have gone on to the Hanging gardens but the wind carried us of our fut on the ridges of stade travelling band. + dangums a little could be seen The goots were moving & places of security and the In out of cliffs where they ended upposed to fine winds. y block of 6 bod one kiel, another lold good or kind were on a ship by thenselves. Two love goods were seen and any on going to the Sun Who. Saw a Corny in The Poas

July 28, Wind blew so bond we could not go up the lists, so set traps or dugant Cillus columbiams hen The wond at entraces was 5x6 fut 14 inches high of contained about 4 brishels of earth & indicated a winter dun. I caught the old I at the intrance then dog out it directly infor the base of a swall fir tree. The wain bullow was 3 to 4 inches in cliameter adram down a foot dup, then back 2 feet to a small chamber where it turned + 2 feet wore to where it forlered, then 4 feet wore to aligned, west chamber a foot in diameter + a foot below the surface. This was warly full of old nest of last year with a little bush grass (carey) carried in lately + evidully used as a brotchark

at the present time. The rest was dry + warm + chan - The mulle but old dank & wordly at the bottom. A small turnel run at to the surpose 2 feet body west & the mantinel ran duper down to a capity where all the exercit was deposited spot below the surface in a half full old nest chamber. From his the busser ported again + are brash returned to the second and. The den boil 3 openings, four chambers, one nest a me tailit, no food chambers of n pod stores! Its qualit ligth between doors was 8 feet & its qualist depth 2 feet. The old finds caught at the two was only a little pat; storach full of green herbogs. 4 matibeanth

July 29 Broke camp & went down to Sun Camp of back up to Gunsight the readed at love and at \$ 5274 pl. in meadow any das r firs in odege of Hadsonian gone. all wary limber up to foot of Jusilado Mlhr. where some stides have diand of the timbes o left willow , after , other out back about officite apper in I there Lake, a some Taxus realtered dong trail 3 to 4 miles above lake pod fotsia hassida abendant in upper end of sangon up to Junsight toke all ovulappin spices from the west slope of the mits. Big mule due trock down that & a big Coyots track within a basing camp

July 30 Found disclusin Grusight Lake, artiglia distamias hinds; with fig tushy tail & yellero belly disbegates at its at old Chalit, atilles ale Sin are numerous Thoary warnots M. can at upper und; lake + Carreyo wer oquaking rocles Salet windy & rained & have a confirtable camp Saw beartidams + fards along St. Wary Rives.

funsight fale + Pass a for tracked Odocoilus voter. Orannas Ovis ward Seinns Entamas hudis 1 at Loke arouts 2 in Pass Citellus columbianes, com pass. of at take + below + at gliain. Maruota calligata, Co. 4 ya ang. Callispenophilus, / mas Pass Mechos harropus, signs co Exitingen truck from Truck felow lake Erelligon Carris latiais, 1 - hacks. Moses 1 seen July 3 1 stang Bat Octobara bay, del sem mas glesis Lipus bairdi, C 10 31 July 31, Went over to Blackfest glueins, crossed first lobe and went out on much larger lobe of the second cal main glacine 12 an a large Coyote coming across foot of glater.

aug. 1. Don Punsight Pass to Lake Eller Wilson & down to pells at provided. Then back to comp. Got good ortes of plotographs in pass. aug. 2, Moved camp to our del camp near Prigan Pass at Too fut. Aug. 3 - Came our Piagan Pass got Covey & Estanias arocatis in pass or took photogophis of Ptarragin & Cithlus columbians - Maurite - Porss.

aug. 4, Camped on Swift Current River half way per Many Places to I Sherburne tole, Outlitting for long hip worth to Belly River, Waterlow Jakes + return. aug 5 - Made up sprewers of callety a few. Packed up ready for trips Heavy host - noring. This rosquitos still lod. aug & Fortha day. and came to Relandin works at for of Lower Shuburns Lake, then turned worth over big sidge to Kennedy Cruck as comped near the Park line on the South Fole. Rained wast all day. got rotes of Stephenson

aug. 8. Rained a little in norming. Lots of snow an Mile. a cold night but clarky o ropost. var dopes of Kunsdy Crak, a few Betala fortivoles, lots of tigutes Elegenes argentes, Paillandia of the slaws plants. The bolk of thirty of vegetation bowers is Cavadian and along the boulder and gravel strewer bed of the cuch Dujas octopitala - Goditia the Hudborian gone ail thislely steer of both have your to seed. Crossed Earth forh I me line & limbed up The slope of Gellow Moustain to was trubuling of crossed between the warm ridge of Shirburne Peak, The was a wide Hudsonian zone slope where a new space with love

Odocoilius maciotis, trade o shop hom Thomoup hills, com - 5. Fock Seinnus com in woods Entamias lutiventris, com law down. Ursus hack on that. Cario Latrans, tracks in that. Ursus Buffale homes + okull at Ranges Station. Obis porn Elk bomo, a lot et a "
Odocallus lossourus, I hom " Octobra - heard prity flowlltu. the, then down down down, The north Fork of Kunedy Orich al comped at the runger Station on the south back of Chief Hountain. Canady 8 or o wiles, but it was evough with our heavy puchs down. Comped in dense: Colored zone wap por high foint on Yellow Mountain. Could see Auch tohe + 22 others into abrita + the Sweet glass Hills

aug. & - Followed up North Fork Kernedy Cr. to Shide Lake and Then between Chief Mountain and Joble Peak, then blow to South Fork of Billy River of Comped just below fork of South of Middly. Cant obout 10 wils Stopped on top dridge or follows to base of Chief Met. peck but found is shup, to tracks of tails ore nemerous. Slidy take, one on peak of Joble and one old goot with Kid at has of Chief Ulter Lots of tracks & wool and the hail's along cust of indge me worn dup Copols tracks on all traits of comes sow filds got his in

Odocorlins herious hochs at tubeling Crammos 9 sem , lot y hades Senous riebandsoni handin um Entamias um (Quis heard in woods. Entamias amacuns, seen barns
felix 1 et timbulis
procetts head at a Callospenophilus, it above timbulius, con Warnets co vivaria, at obove timbalis Homoup frages, bills at timbeling tolpoides, alm at Belly R. Nectoria, ute roopatrangustation. sign on rocks towbor trubulis. Perompeus - Cobin at But Zopus - muedow - Color al Bully R. - Cobin at Bely R. Enthigon signs in Billy R. Valley. ang. 10. Bully River. Roch up South Fork about 8 miles to a point 2 miles above Elizabeth Lake, but it rained so hard I turned back without going to pead of earyon, Stot a Franklin Grouse of sow tracks of Woose or goots r bear. Good tracks were seems in their along bottom of in woods. Bear hove dug over wany rods of Erethinium and at all Elizabeth Labe. Wordeful nountains all around but obseured by clarks much of the day. Big churse forest, ideal for very worse. Aurcang at ranger States is in Fig weadow of good grass.

Chied Mitan D. da. Dug! Went up to Crassley (The wans name was Causey) Lake and Plenn Lake & short a mile of upper end. Followse old wage road through brantiful woods of todapol, spruce & fir woods but call not see take or wountations. Jen country & beautiful reins along Cransley loke of lever color of lever beautiful shute I voter, dup - dear or dash blue with wooded obses & wonderful The view per side of Crossley loke is one of the finit we love seen with Choclard on one inde of Cathedral Kiff + Mirritt peaks at the God of gladus, falls + evor filds inin

a botel or Chalif should be built hue. a good auto road could run to the head of each branch of the campon and had through few forests or along loke store is mountain pot. The lakes are full of good fig Machienae To whitepist. Saw a loon of 4 young Canada geest o a feeling voose o a porcupins that was the largest June saw. Jestivaly it wight at 35 lbs. but 3 other new includery Bill Jund, put it at 45 \$ 50. It at tall a belly band o part of a batter + midle & was chased out of camp how nights thus killed & lave the bamess.

Aug 12 West again of to head of the Plum Lake or then up toward Shipherd Glosin ht and so trail - woods so think to foot of the 3 high falls that care out of the Glacier. Found arm good sign up a side of cliff but saw so gave with le lobus. Made a hard all day trip for little returns. ang. 13 Bede can pad would down the Belly Revels to The Cavadian ling, don't 6 winds The line obowes as a widowal out through dury ledgeole pine out the redges both sides five. Lots of beaver work along lives, Some Transition zone madows.

Aug. 14 Continued down Belly River about 6 miles to below the beaverdams, then turned west, of the wagen road and followed trails our low open wills to the Waterton Lake Valley, about le nules faither, these down Waterton take across the wagen bridge and up the west side of the lakes to the summer camp at 2 miles \$ north of the US line d camped. Came about 20 or 22 miles oou good roads + trails, but it took all day. a large part of the trip was in Francistion gons with open plans, good grass of Balsomorehiga, Imphorocarpes occidentalis, Pulsatella patins, Onewove borsalis Oreacte I wany new plants.

Belly R. & Waterton tohe, ag 14. Odorealus humans, tracks can. Securus intuby, Entarias lutivoutis Citillus riebardenii, w. op. Belly R. Hols con Waterton lake, W. side litelles colubras - c . . et orig - Woluton. Thomongo talpoides, en all along. Fiber - pond. buseaus. Castor, en along Belly A. Caris lotrous, en bording sign cotts his, u subibs, ? signs, cattle hais. Ureus aversus, old her & 2 cobs-Putarine longisandes, i dresofrant dotatas. Lutriola den singua Votatas. Que, 15 Waterton Lake, In sulight, 11 a M. Regetis cueva, overeget leke. Canadian zong Spruce & Fis + aspens + boltan poplar + Between glandulosa cover the cold slopes, gulches, cold bottoms, and in all nearly boy the gra. The Waterlow Lakes are like the others, wanderful bodies of puel cold water, between woodlal stores, the influe later bying between the high vegoed peales in the deep glacial goige. Fots of Citibes vidandsoni in the open flats of the Belly River up nucious boles + rues if to mer. at camp there are aly Columbanas.

ang. 15 - Went to opper and of upper Waterton Lake on the boat with Capt. Hanson, about 6 miles. The low is low (4186 feit) and a slight elevent of transition zand spices extends above it, tho the first is generally sold Consolian , lodgepole, spence & balsam + prilly dure ad Continuous. The wouldies rise high a step ad close on both sides of The lake. Found a Comolites pealsting job banks nast. a poscuping had eather the edges off atothe at the langues cabin - woodrats bod made wats in his storchorse

Toward lower Waterty Lakes. edand comp augi7. Broke comp of followed in haif to Oil City then ap to Wall Lake where we can get a good view of the Kintla Car through busnit timber to al City where a old prospect well is still tryin to keep clive. Then theorgh' thick timber to the lake at edge of timbrilies on atup I E dap. The late is anall and wooded on I side but showbards lie day the coldedge Me- Yard caught 12 fine that in the lake for supper. Citillus columbiaines are numerous & groisy around camp

Mall Jake + ridge above Aug. 18. Oxamos, tracker signs thails Seurs siebardoni Enternias Citellus colubians, du . 5 Rug. 18. Went up past Wall lake of on the ridge to The swest of it when we brad a glorious view of uppostulla Lake, Kirthy Peak and Glasies The agassiz places. the firest of the Park, high " wigged in with many large of small glacing From the head of lifter Kintla Lake a thail can easily be words up to the middle of agassip glacus of others to the high passes of peaks of a wordisful alpine Colored in gone map as pasas I could see. The western tamarae is raid to be To had of hoper Kintles tobe of por 3000 feet above it I could see the tall hees standing about the black sprices + firs.

Wall Lake Ding. 19. Zapors 2, 9 Ji, a i, P. - Golas i.
Warney glands 4, overlaffing but
especials - very large & jude r full. tong fast mursing but glands still large + wintering withy flind, not fat; Stomers to very larger full of genesocans aceds. What father rapidly. Soux observed & It at all an 2 warry glands, very long o large. The druse stand of spruce Cardian zons will up on the slopes to about 8000 on warm + lovo on cold slopes Audsonian suns 1000 fut above and the ridge where we reached is about 8000 feet and above estrane timbeling. the a few dwarf obies non to the Reak. We are close to Boundary Peak on the same ridge & 500 feet higher, atus, Preca, Primo albreaulis + Jain hyelli are the tembeling Trus, the tarrance in abundance maching through Hudsonian gens to extreme timbeling while not quite so may a wind anoptalopes as abies it is talles + mon fature to its limit. When the other 3 trues are decarped. Attle lower at stands 30 or 40 feet high as a

Dulg. 17, Returned to Waliton Lake, ang. 20 up part Watester tolo & Ryvolds Cabin. ang 21. Runned at Regards Cobin and worked up the valley of around the lakes while Mr. Yard went & Browns Pass and Book. Saw lots of birds and tracks of dur and - PM wrote up book votis. Ang. 22. Broke camp cel followed up vally through 4 wills of tragnificent forest of wainly engelman spruce. This location high + 3 al 4 fet through, Some laggepole pine & fer and a little douglas spriner miled through cal one tamared true, lyelli-Then climbed up through alders + willows of a big slide track about 1000 fut + then another wood through open forest a temberling meadons to the summit of what the gindes call Flot-top, but Mally In guat shoulder of Kipp Min. Vally to Me Dovald valley lies 1000 put below no at 6000 fut with a gentle slope up each side of a natural of the lowest highway across the range. Our summent is 7000 fut o pure hudsorian mainly trules and franty parks. edge of timber. Saw solutions day of the state of the sta

Whilitail der, 5 above tintoline Goots, trocks along Kootwai Craha mighup. Saw 15 goods along ligh ridges at bear of Cattlequeen Or. Black fear hades day hails ra bear in comp. countip, reported in compresen by Jural. Possupine tracks along trail both side of Cititlus columbiams, obu. at camp Entarios fedix, heard - woods or on seen. Sharp roise -Seinus sistandoni, c. Zates, I had + would seen. Personage . c . A Regrolds Cobin. Evolungs . Microtus macrofers, c .. obor tinhs. Octobra, beard ligh up. Manta c. mouria, ca-Coyote, treeles con all clorytails. Rig. 23 To grante Park. Followed down Kipp of How Winer of Crubb to was quetion with Mc Devalal Co. Travita Park & comped. Formal hyrisiant forest of Spruce + fir along Miveral Cruh and on hot olopes low down Pinus wontreda , faix occolitas plieda T lot of Tayers & Fatsie Lanida, Sasapilla, To open olapes Holodiseus. Washed warm slopes of Travition up to 4500 fet a pig dis with flat branches or greek comes looks tile comedas but I could get only a bramel. a Pieca with long, grun coms is not englinaming

The moligioneth is duse & rank saw le spieux les donn + two camped at grant Park ofter a stuff climb of marly 3000 feet. Aug. 24 Went in & Many Ofleries & paded up por this to west side: Aug. 25 - Took stage to glacier Park Station and world over Bilton by daylight. Aug. 24 Left Glocus at 10 am. Levolvis at had of take We Sorold of I PM. (Mg. 27 . Newt up Mc Dorald Crede To pells and ford treelegains dicks of water origin next. Saw a praisenting services bersies of trades of Moore, due, mily a copoli. Jug-28, Went open sumit fridge worth of lake to hout hole valley al fade. Lots of hinds, some hack and anall game. ang. 29, Whole reports. ang 30 - Wirty and tramped word lake. Saw a martin climb a tree of went up ofter him afrale him jump agrees to withe the of them & The grand. (ing. 31, Returned down lake Lower to Belton. a little avois night has whitened the peaks. Cooler. The weather las been very bot and dry and fig fires are raging 5 + b. of hus.

Kan down to Columbia Falls and saw the tapidirwist, E. S. Bryant, od got wany important notes on birds ad war als. also was able to chick up the life gove acros. The western slope of the glacers Pack shows peculiar good conditions, the loves warn slopes shaving a quat minture of Canadian of Transition zone opiers, the trees bing wanty Transition and the molegrowth where the sun never shines on the earl ground being carpeted with canadian you opens quelos Pachaptina, Limaca, Typella, Corner cavadursis, Chutmia inflora, with web taxus + Tation. The effect of deep about wary aways, I himsely alries soil results - The same association of plants as occur on the Pacific Coast slopes of Orgon.

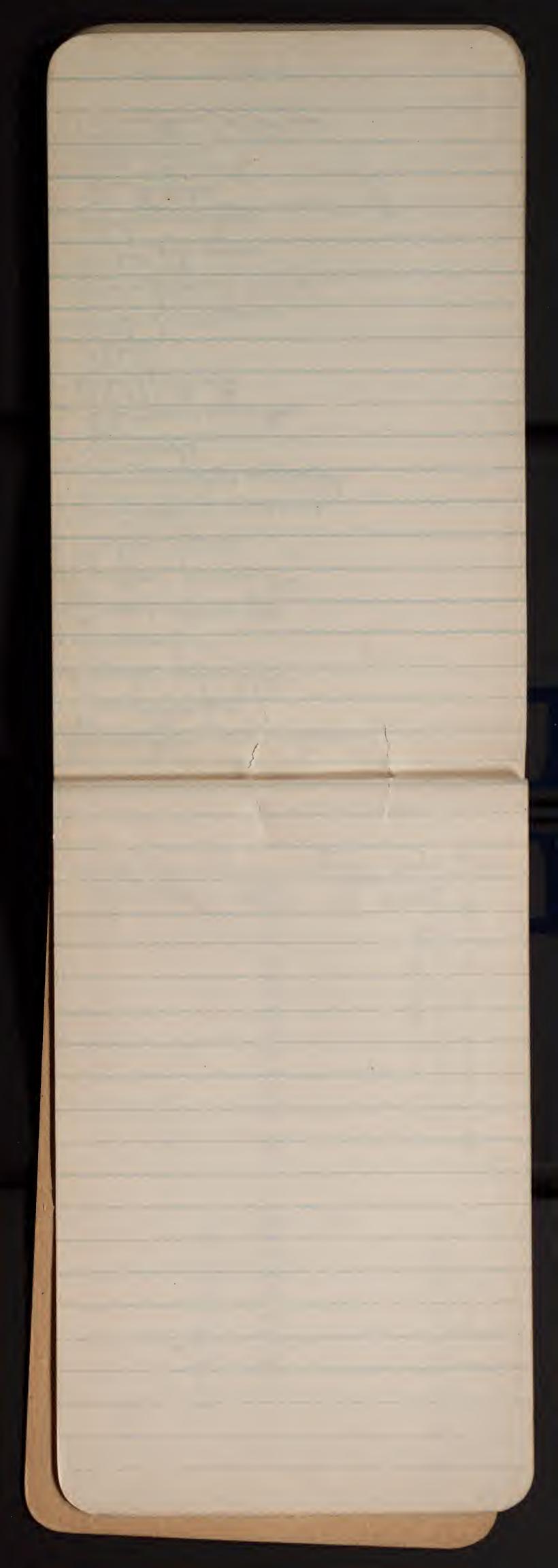
Glasin Nat. Park. Aretic Cipinggone Plants -Silene acaulis Draba Salin Oxytropis Saxifraga Potentilla aguiligia cerebrans arenaria Crutinaria Myasotis Sibaldia Clatonia ovoliplia

Hudsonian Zone Plants Pinus albieautis Africa la sircarpa Piera engelonami Salix Salix Bryanthus empetriform Kalmia glanca moffesa Casiopia Dryab octopitala Phaselia / Pulsatella occidentalis Revilleys abbiflous, jigolile, Goditia Oxaria degina Silvy acaulis Sacifraga Veranica armaria Stillaria

Orthicapus white Pedieularis pueple Edephantilla white astrogolus purple anenas borolis ? Polevonian confertion allium guliana Seden-Sibaldia procubus Delphinum Hyperson Precinem davosa Canadian Some Plants -Pinus Murryana u oflexilis Picea enghuamini afins lasiocetta Populus Tremulides 1. balsamifica aler globsom 1 almus Salix Sorbus sambuaplins Liparquea Caraduris Sambleus nienstatis not Pachystina myssevites Butula glandulosa Zeraphythum turax grosularia Vaccinen crythosayen ovotin

Loriera modernota conjugiales Rubus nutteams hausition zone Plants Psudstouga . Papulus angustifolia · amelanohies · Prums welavocarpa · Juniperus proeumbeus · Berbeis repus · aretostophylos uvaissa Bolombarshing organistation gaillarcha · Eliaginis argentia.
· Bitula fortindis

Things Ribis d. irriguin · Philadelphia livisi Rubus striposus · Balsamorhiza Gaillardia Lupinos Canothus volutiums



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